



1. Detection of a welding line on a tin can

A welding line should be detected on a printed tin can. For this purpose, an edge detector type **RED-110-L** is used. At this, the distance from the laser sensor to the object is approximately 100mm, the spot size at this distance is 3mm x 0.1mm and the sensor is 20° inclined towards the horizontal. The welding line can be properly detected as shown in the screenshots.

